

NC Division of Air Quality data - Ozone Nonattainment Area data, 2008
USDA Forest Service, Urban & Community Forestry Program, Community Accomplishment
Reporting System - Professional Staff, Management Plan, Ordinance, Advocacy Group

Process

Step 1: Use Raster Calculator to do weighted overlay analysis
Step 2: Apply mask created for Figure 4k-1
Step 3: Breaks determined by Natural breaks (Jenks method)

FIGURE 1b-6. Rural Forest Priority Landscapes Map

Map assembled by Andrew Bailey, NC Division of Forest Resources

Spatial Reference:

Projected Coordinate System: NAD_1983_StatePlane_North_Carolina_FIPS_3200
Projection: Lambert_Conformal_Conic
False_Easting: 609601.22000000
False_Northing: 0.00000000
Central_Meridian: -79.00000000
Standard_Parallel_1: 34.33333333
Standard_Parallel_2: 36.16666667
Latitude_Of_Origin: 33.75000000
Linear Unit: Meter

Geographic Coordinate System: GCS_North_American_1983
Datum: D_North_American_1983
Prime Meridian: Greenwich
Angular Unit: Degree

Data Source

Forested lands data from Southern Forest Land Assessment:
<http://tfsweb.tamu.edu/main/popup.aspx?id=5818>
T&E species habitat data from Southern Forest Land Assessment:
<http://tfsweb.tamu.edu/main/popup.aspx?id=5818>
Water quality point data from NC DENR Division of Water Quality. 12-digit hydrologic units
from USDI Natural Resource Conservation Service Watershed Boundary Dataset:
<http://www.ncgc.nrcs.usda.gov/products/datasets/watershed/>
Wood Using Mills Data from Carolyn Steppleton, USDA Forest Service, Southern Research
Station, Forest Inventory and Analysis.
Forest type-group data from USDA Forest Service, Forest Inventory and Analysis program and
Remote Sensing Applications Center:
http://fsgeodata.fs.fed.us/rastergateway/forest_type/
Forest health data from NC Division of Forest Resources (see process information for figure 1b-
4).